Application No.: 10/762,327 Docket No.:8733.742.20

Amendment. dated August 17, 2005

Reply to Office Action dated April 20, 2005

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims:**

Claims 1-21 (Cancelled)

22. (Currently Amended) An array substrate for in-plane switching mode liquid crystal display device, comprising:

a substrate having a plurality of pixel regions;

a [[plurality of]] gate <u>line</u> [[lines]], a gate electrode, a [[plurality of]] common <u>line</u> [[lines]] and a common electrode on the substrate;

a first insulating layer over the substrate;

a semiconductor layer on the first insulating layer;

a [[plurality of]] data <u>line</u> [[lines]], source and drain electrodes and a pixel electrode on <u>the substrate including</u> the semiconductor layer, <u>the pixel electrode and the common electrode in each pixel region</u>, the common line and the pixel electrode [[being formed]] <u>forming</u> a first storage capacitor;

a second insulating layer over the substrate;

an auxiliary line on the second insulating layer and [[being overlapped with]]

overlapping the common line, the pixel electrode and the auxiliary line [[being formed]] forming

a second storage capacitor; and

a dummy line in a non-display area of the substrate,

wherein the dummy line [[communicates with]] is connected to the auxiliary line.

23. (Previously Presented) The array substrate according to claim 22, wherein the dummy line includes one of aluminum (Al), aluminum alloy (Al alloy), tungsten (W),

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molybdenum (Mo), copper (Cu) and chromium (Cr).

24. (Previously Presented) The array substrate according to claim 22, wherein the

auxiliary line includes one of Indium-Tin-Oxide (ITO) and Indium Zinc Oxide (IZO).

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25. (Previously Presented) The array substrate according to claim 22, wherein the gate

line, the common line and the common electrode are formed using the same material on a

same layer.

26. (Currently Amended) The array substrate according to claim 22, wherein the gate

line, the common line and the common electrode [[includes]] include one of aluminum

(Al), aluminum alloy (Al alloy), tungsten (W), molybdenum (Mo), copper (Cu) and

chromium (Cr).

27. (Currently Amended) The array substrate according to claim 22, [[further

comprising]] wherein the first an insulating layer is between the common line and the

pixel electrode to form [[a ]] the first auxiliary storage capacitor.

28. (Currently Amended) The array substrate according to claim 27, wherein the first

insulating layer includes one of silicon nitride (SiNx) and silicon oxide (SiO<sub>2</sub>).

29. (Currently Amended) The array substrate according to claim 22, [[further

comprising an]] wherein the second insulating layer is between the pixel electrode and

the auxiliary line to form [[a]] the second [[auxiliary]] storage capacitor.

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30. (Currently Amended) The array substrate according to claim 29, wherein the second

insulating layer includes one of silicon nitride (SiNx) and silicon oxide (SiO<sub>2</sub>).

31. (Currently Amended) The array substrate according to claim 22, wherein [[the]] a

thin film transistor [[having a]] includes the gate electrode, [[an active layer]] the

semiconductor layer, [[a]] the source electrode and [[a]] the drain electrode.

Claims 32-39 (Cancelled)

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